

03/09/2009 at 08:39 AM  
20200

Job Number: 1

**YATES AUTOBODY INC.**  
License #:81-0505646  
24 HR TOWING  
PO BOX 3685  
3555 PAXON  
BUTTE, MT 59702-3685  
(406)494-8076 Fax: (406)494-1539

**BUSINESS & LABOR**  
EXHIBIT NO. 2  
DATE 3-10-09  
BILL NO. HB 286

**PRELIMINARY ESTIMATE**

Written By: MAX YATES  
Adjuster:

Insured: Example  
Owner: Example  
Address:

Claim #  
Policy #  
Deductible:  
Date of Loss:  
Type of Loss:  
Point of Impact:

Day:  
Evening:  
  
Inspect  
Location:

Insurance  
Company:

Days to Repair

2008 TOYO CAMRY LE 6-3.5L-FI 4D SED Int:

VIN: UNK

Lic:

Prod Date:

Odometer:

Air Conditioning	Rear Defogger	Tilt Wheel
Cruise Control	Telescopic Wheel	Intermittent Wipers
Keyless Entry	Steering Wheel Controls	Dual Mirrors
Console/Storage	Overhead Console	Clear Coat Paint
Power Steering	Power Brakes	Power Windows
Power Locks	Power Driver Seat	Power Mirrors
Power Trunk/Tailgate	AM Radio	FM Radio
Stereo	Search/Seek	CD Player
Auxiliary Audio Connectio	Anti-Lock Brakes (4)	Driver Air Bag
Passenger Air Bag	Head/Curtain Air Bags	Front Side Impact Air Bag
4 Wheel Disc Brakes	Cloth Seats	Bucket Seats
Automatic Transmission	Overdrive	Full Wheel Covers

NO.	OP.	DESCRIPTION	QTY	EXT.	PRICE	LABOR	PAINT
1		FRONT BUMPER & GRILLE					
2		O/H Front Bumper				2.3	
3	Repl	Bumper cover Japan built	1	252.06	Incl.		2.6
4		Add for Clear Coat					1.0
5		Add for fog lamps				0.4	
6		Add for fog lamps aim fog lamps				0.3	
7		Add for spoiler				0.5	
8		FRONT LAMPS					

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**PRELIMINARY ESTIMATE**

2008 TOYO CAMRY LE 6-3.5L-FI 4D SED Int:

NO.	OP.	DESCRIPTION	QTY	EXT. PRICE	LABOR	PAINT
9	Repl	RT Headlamp assy US built CE, LE, XLE	1	246.54	0.3	
10		Aim headlamps			0.5	
11		HOOD				
12	Blnd	Hood				1.4
13		FENDER				
14	Repl	RT Fender	1	213.09	2.2	1.8
15		Add for Clear Coat				0.7
16		Add for Edging				0.5
17		Add for Clear Coat				0.1
18		Deduct for Overlap			-0.6	
19		PILLARS, ROCKER & FLOOR				
20*	R&I	RT Rocker molding CE, LE, XLE			Incl.	
21		FRONT DOOR				
22*	Rpr	RT Outer panel			1.0	2.0
23		Overlap Major Adj. Panel				-0.4
24		Add for Clear Coat				0.3
25	R&I	RT Belt molding			0.3	
26	R&I	RT R&I mirror			0.4	
27	R&I	RT R&I outside handle			0.4	
28	Blnd	RT Handle, outside Japan built w/o Smart Key black				0.2
29	R&I	RT R&I trim panel			0.6	
30		MISCELLANEOUS OPERATIONS				
31	Repl	Cover car/bag	1		0.2	
32		OTHER CHARGES				
33#		E.P.C.	1	4.00		
Subtotals ==>				715.69	8.8	10.2

Parts		711.69
Body Labor	8.8 hrs @ \$ 58.00/hr	510.40
Paint Labor	10.2 hrs @ \$ 58.00/hr	591.60
Paint Supplies	10.2 hrs @ \$ 36.00/hr	367.20
Body Supplies	8.8 hrs @ \$ 4.00/hr	35.20
Other Charges		4.00

SUBTOTAL \$ 2220.09

GRAND TOTAL \$ 2220.09

ADJUSTMENTS:

Deductible 0.00

CUSTOMER PAY \$ 0.00

INSURANCE PAY \$ 2220.09

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**PRELIMINARY ESTIMATE**

2008 TOYO CAMRY LE 6-3.5L-FI 4D SED Int:

"The labor time allowances on this estimate are based on a variety of sources including flat rate databases and estimator experience. The actual time spent on these repairs may vary due to a variety of sources such as technicians skill, repair complexity and the number of technicians assigned to the repair."

Estimate based on MOTOR CRASH ESTIMATING GUIDE. Unless otherwise noted all items are derived from the Guide ARM8522, CCC Data Date 02/02/2009, and the parts selected are OEM-parts manufactured by the vehicles Original Equipment Manufacturer. OEM parts are available at OE/Vehicle dealerships. OPT OEM (Optional OEM) or ALT OEM (Alternative OEM) parts are OEM parts that may be provided by or through alternate sources other than the OEM vehicle dealerships. OPT OEM or ALT OEM parts may reflect some specific, special, or unique pricing or discount. OPT OEM or ALT OEM parts may include "Blemished" parts provided by OEM's through OEM vehicle dealerships. Asterisk (\*) or Double Asterisk (\*\*) indicates that the parts and/or labor information provided by MOTOR may have been modified or may have come from an alternate data source. Tilde sign (~) items indicate MOTOR Not-Included Labor operations. Non-Original Equipment Manufacturer aftermarket parts are described as AM, Qual Repl Parts or Comp Repl Parts which stands for Competitive Replacement Parts. Used parts are described as LKQ, Qual Recy Parts, RCY, or USED. Reconditioned parts are described as Recond. Recored parts are described as Recore. NAGS Part Numbers and Benchmark Prices are provided by National Auto Glass Specifications. Labor operation times listed on the line with the NAGS information are MOTOR suggested labor operation times. NAGS labor operation times are not included. Pound sign (#) items indicate manual entries. Some 2006 vehicles contain minor changes from the previous year. For those vehicles, prior to receiving updated data from the vehicle manufacturer, labor and parts data from the previous year may be used. The Pathways estimator has a complete list of applicable vehicles. Parts numbers and prices should be confirmed with the local dealership.

CCC Pathways - A product of CCC Information Services Inc.

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**LABOR TIME PREMISE**

All operation times are listed in hours and tenths of an hour. A time listed as 3.5 indicates three and one half hours. The times reported in this publication are to be used as a GUIDE ONLY and apply to standard stock models only. Reported times include normal align procedure to insure proper fit of the individual replacement part being installed.

Times include tube / padded application of OEM caulking and seam sealers on welded replacement panels. Spray-able seam sealer equipment requires preparation and adjustment before application and is NOT INCLUDED IN LABOR TIME.

Times do not apply to vehicles with equipment other than that supplied by the vehicle manufacturer as standard or regular production options. If other equipment is used, the time may be adjusted to compensate for the variables. Times published also do not include removal of replacement parts and/or assemblies from donor vehicle or assembly. If additional aligning or repair must be made, such factors should be considered when developing the estimate.

OPERATION TIMES LISTED ARE BASED ON UNDAMAGED OEM PARTS INSTALLED ON UNDAMAGED VEHICLES AS INDIVIDUAL OPERATIONS. TIME HAS NOT BEEN CONSIDERED FOR ALIGNMENT PULLS, DAMAGE RELATED ACCESS TIME, DAMAGED, REMANUFACTURED OR AFTERMARKET PARTS. SOME OPERATION TIMES ARE APPLICABLE AFTER BOLTED, ATTACHED OR RELATED PARTS HAVE BEEN REMOVED. REFER TO SPECIFIC FOOTNOTES ATTACHED TO OPERATION TIME LISTING.

**LABOR TIME DOES NOT INCLUDE:****SPECIAL NOTATION:**

The items listed below apply to all labor procedures.

- A/C system, Evacuate & Recharge
- Adjacent components, Align or Straighten
- Alignment pulls
- Alterations to components
- Aftermarket & OEM accessories
- Anti-corrosion material restoration / application
- Battery D&R / recharge
- Brake system, Bleed
- Broken glass removal or clean up
- Caulk (non-OEM), undercoat or sound insulate on paint inner areas
- Clean or detail vehicle prior to delivery
- Clean or recondition parts or assemblies
- Component, R&R or Transfer (bolt-on, riveted or welded)
- Computer control module D&R / relearn
- Control module, D&R
- Conversion Vans (special components, equipment and trim)
- Cutting, pulling or pushing collision damaged parts for access
- Damaged or defective replacement parts
- Diagnosis and vehicle set up time
- Drain & refill fuel tank
- Drilling, modification or fabrication of mounting holes
- Fabricate reinforcing inserts, sleeves or flanges
- Filling, plugging and finishing of unneeded holes in replacement parts
- Information labels, Install
- Material costs
- Pinch weld clamp damage repair
- Refinishing
- Removal of emblems, nameplates, trim, etc. from donor part or assembly
- Removal of outer panel from salvaged replacement assembly
- Reset electronic memory functions after battery disconnect
- Road test vehicle
- Rusted, frozen, broken or corrosion damaged components
- Salvaged replacement assembly preparation, Trim, fit and/or modify
- Scan tool clear / reset electronic module
- Scan tool diagnostics
- Straighten or align used, reconditioned or non-OEM parts
- Structural foam removal or application
- Test panel / Spray caulk
- Undercoating, tar or grease removal

- Waste disposal fees (all types)
- Weld through primer / cost & application
- Welded seam surface finishing finer than 150 grit sandpaper
- Wheel alignment or check (front or rear)
- Wheel or hub cap locks R&I

*Footnotes found in a chapter contain vehicle-specific information. The content of footnotes is in addition to, and takes precedence over, information in the Guide to Estimating pages for the operation indicated.*

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**REFINISH TIME PREMISE**

Published refinish times are for one color applied to undamaged OEM replacement components, without exterior trim, interior trim or other attached components, and applied in one continuous process. For damaged panel(s), published refinish times may be applied after the damaged panel has been returned to a NEW UNDAMAGED condition.

Refinish times do not include time which may be required to match color tints or defective finish textures on interior or exterior surfaces. Nor do they include time which may be required to correct finish imperfections caused by improper weather conditions, application, or environmental contamination such as dust, dirt, grease, etc. MOTOR advises all parties consider these factors beforehand to determine mutually acceptable provisions in the event such conditions exist, or occur.

**ANTI-THEFT LABELS (R DOT)**

Replacement part labels are coded with the letter "R" to show that it is a replacement part. R Dot labels should not be removed from the part. Use caution when refinishing, rustproofing, or undercoating replacement components to avoid damaging the label.

**BUMPER COVERS AND OTHER FLEXIBLE COMPONENTS**

Refinish times listed on the operation detail line for these items are based on the items being refinished prior to installation. It includes exterior surface and edges refinished during one continuous process. If a separate edging procedure is utilized then the appropriate time should be estimated after an on-the-spot evaluation.

**DOOR SHELLS, LIFT GATES, AND TAIL GATES**

Refinish times listed on the parts detail line for these components include exterior surface, edges and interior sides unless otherwise noted in text.

Refinish times listed under the refinishing Notes heading for door outer panel only operations do not include time for refinishing the door frame edge or interior side. Where possible MOTOR will publish time for those areas under a Refinishing Notes heading within that group.

**FENDERS, HOODS AND OTHER MAJOR BOLTED PANELS**

Refinish times listed on the parts detail line for these panels do not include time for refinishing the edge or underside. Where possible MOTOR will publish time for those areas under a Refinishing Notes heading within that group.

**QUARTER PANELS AND OTHER MAJOR WELDED PANELS**

Refinish times listed on the parts detail line for these panels include exterior side, recessed edges, gutters and pockets unless otherwise noted in text.

Refinish times listed under the Refinishing Notes heading for quarter panels or other major welded panels exterior surface only operations do not include time for refinishing recessed edges, gutters and pockets. Where possible MOTOR will publish time for these areas under the Refinishing Notes heading within that group.

**NEW UNDAMAGED PANEL**

A component manufactured to the same exacting standards as the parts installed on new vehicles when the car was built. Exterior body panels are supplied with a smooth painted surface (e-coat).

**UNDERSIDE COLORS**

Refinish times presented in this guide are developed under the premise that the underside and jamb color is the same as the exterior body color. Some vehicle manufacturers use a different color for the engine compartment, trunk compartment and/or jambs. An additional paint mix is required if the underside and/or jamb color is a different color than the exterior body color. Clear coat (gloss or matte) will be required for base color coat applications. This should be considered when developing the estimate.

**PRIME & BLOCK**

Prime & block (high build / primer-filler) is a required procedure that restores a repaired panel surface, including the joined areas of replaced welded panels, from 150-grit finish to NEW UNDAMAGED condition. It is MOTOR's position that prime & block is a process best reserved for the judgment of an estimator / appraiser following a thorough on-the-spot evaluation of the specific vehicle and damage in question.

**REPAIRED PANEL REFINISHING**

MOTOR suggests using component(s) base refinish time for this type of procedure after the damaged panel is repaired to new undamaged condition. Repaired surface preparation requires an on-the-spot evaluation for additional procedural steps such as featheredge and/or prime and block not required for new undamaged panels.

**PARTIAL PANEL REFINISHING**

This is NOT a BLEND-WITHIN procedure; partial panel refinishing is NOT a BLEND operation.

MOTOR defines partial panel refinishing as refinishing a body panel with damage that is contained within a defined border or underneath body cladding after the panel has been repaired to that of a "NEW UNDAMAGED PANEL."

It is MOTOR's position that partial panel refinishing is a process best reserved for the judgment of an estimator / appraiser following a thorough on-the-spot evaluation of the specific vehicle and refinish requirements in question. Refer to G.T.E. "BASIC COLOR COAT APPLICATION".

**SPECIAL NOTATION:**

The above items or operations were not considered during the development of any published basic refinish operation times. These operations may, or may not be required depending upon the vehicle or process used. If any of these items or operations are required, they should be considered by the estimator, and added to the estimate if necessary.

**REFINISH, DE-NIB, AND / OR RUB-OUT TIME DOES NOT INCLUDE:**

- Anti-corrosion material application
- Filling, blocking, featheredging repaired panels
- Mask inner panels ex: apron / cowl / pillars / rail / floor, etc.
- Flex prep application
- Mask inner panels ex: apron / cowl / pillars / rail / floor, etc.

- Material costs
- Molding & ornamentation
- Protective coating material application
- Protective coating removal
- Sound deadening application
- Spatter paint application time
- Stripe tape, decal & overlay
- Waste disposal fees (all types)

*Footnotes found in a chapter contain vehicle-specific information. The content of footnotes is in addition to, and takes precedence over, information in the Guide to Estimating pages for the operation indicated.*

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